

## Anglesey Checklist of Flowering Plants & Ferns – January 2016

### Introduction to spreadsheet

The list has been generated from the BSBI DDb and checked against MapMate, with the addition of *Uncinia rubra* which is not yet in the MM species dictionary.

The list contains c.1700 taxa (species, subspecies and hybrids) and while more comprehensive than earlier lists will still be short of taxa in most critical groups.

The columns cover the BRC code, species name, common name and authority and in addition status, number of records and date of last record.

The status information for Archaeophytes and Neophytes is taken from the appendices to Alien Plants, Stace & Crawley, 2015.

The neophyte data from appendix 1 subdivided as follows:

Neo = naturalised. Neo Cas = casual. Neo Sur = survivor. **Neo** (in bold) a potentially invasive taxon.

The archaeophyte data from appendix 2 subdivided into denizens, colonists and cultivated taxa.

Also included are **neonative** taxa listed in appendix 1. ? taxa of uncertain status.

**Alien** taxa (native in Britain but not considered native on Anglesey and **N. & Alien** (e.g. *Aquilegia vulgaris* (Columbine) considered native around the fen basins but garden escapes elsewhere.

The remaining taxa (blank in the status column) are considered Native.

The approximate proportions are:

Archaeophytes: 125 or 7.3% of the taxon list

Neophytes: 377 or 22%.

Neonatives: 15 or 0.9%

? uncertain: 20 or 1.2%

Alien: 40 or 2.3%

Native: 1113 or 65%.

The number of records gives some idea of abundance.

The date of the last record gives some idea about extinct or possibly extinct species.

### **References:**

Stace, C.A. & Crawley, M.J. (2015). *Alien Plants*. HarperCollins, London. New Naturalist Series No. 129.